

MECHANICS' TOOLS, MANUFACTURED BY DOUGLASS MANUFACTURING COMPANY,

Also, Exclusive Manufacturers of
COOK'S PATENT BORING IMPLEMENTS.

Warehouse, 45 & 47 Chambers Street, New York.

CAST STEEL CARPENTERS' SLICKS,	Extra	CAST STEEL SHORT BRIGHT AUGERS,
CAST STEEL OVAL BACK SOCKET FRAMING CHISELS,	"	CAST STEEL LONG BRIGHT AUGERS,
CAST STEEL BEVEL BACK SOCKET FRAMING CHISELS,	"	PREMIUM CAST STEEL AUGERS, Extra,
CAST STEEL SOCKET FRAMING MILWRIGHTS' CHISELS,	"	PREMIUM CAST STEEL AUGERS, No. 1,
CAST STEEL CORNER CHISELS,	"	CAST STEEL SUPERIOR GAS FITTERS' AUGERS,
CAST STEEL SOCKET FARMERS' FRAMING CHISELS,		CAST STEEL MILLWRIGHTS' AUGERS,
CAST STEEL No. 1 SOCKET FRAMING CHISELS,		CAST STEEL BORING MACHINE AUGERS,
CAST STEEL SUPERIOR SOCKET FIRMER GOUGES,		CAST STEEL RING AUGERS,
CAST STEEL SOCKET FIRMER MILWRIGHTS' GOUGES,		CAST STEEL CAR BITS,
CAST STEEL SOCKET FIRMER PARING GOUGES,		CAST STEEL AUGER BITS, Extra, No. 1,
CAST STEEL SUPERIOR SOCKET FIRMER MILWRIGHTS' CHISELS,		PATENT AUGER HANDLES—APPLE-TREE AND ROSEWOOD,
CAST STEEL SUPERIOR SOCKET PARING CHISELS,		IMPROVED HANDLED AUGER BITS, D. MFG CO.
CAST STEEL SUPERIOR SOCKET COACH MAKERS' CHISELS,		BLAKE'S EXTENSION BITS,
CAST STEEL SOCKET FIRMER CHISELS—6 in. blade,		CAST STEEL SCREW DRIVER BITS—PLAIN,
CAST STEEL SOCKET FIRMER CHISELS—5 in. blade,		CAST STEEL SCREW DRIVER BITS—WITH SLOT,
CAST STEEL SOCKET FIRMER CHISELS—4½ in. blade,		CAST STEEL COUNTERSINKS,
CAST STEEL FIRMER MILWRIGHTS' CHISELS,		CAST STEEL COOPERS' DOWELLING BITS,
CAST STEEL FIRMER COACH MAKERS' CHISELS,		CAST STEEL CARRIAGE MAKERS' PLUG CUTTERS,
CAST STEEL FIRMER LONG THIN PARING CHISELS,		CAST STEEL GIMLETS—COCOA AND METAL HEAD,
CAST STEEL D. MFG CO'S FIRMER CHISELS—EXTRA,		DOUBLE CUT GIMLETS,
CAST STEEL D. MFG CO'S FIRMER GOUGES,		PATENT HAMMERED TWIST GIMLETS,
CAST STEEL PARING FIRMER GOUGES,		PATENT HAMMERED TWIST GIMLET BITS,
CAST STEEL MILLWRIGHTS' FIRMER GOUGES,		PATENT HAMMERED TWIST BITS—HANDLED,
CAST STEEL TURNING CHISELS,		PATENT DOUBLE CUT GIMLET BITS,
CAST STEEL TURNING GOUGES,		GIMLET BITS—WITH AND WITHOUT SCREW,
CAST STEEL No. 1 FIRMER CHISELS,		CAST STEEL SPIKE GIMLETS—WOOD AND METAL HEAD,
CAST STEEL No. 1 FIRMER GOUGES,		DOUGLASS' PATENT EXPANDING HOLLOW AUGERS,
CAST STEEL SCRATCH AWLS,		BORING MACHINES,
BRAD AWLS,		TAP BORERS,
CAST STEEL SHINGLE KNIVES,		•••
CAST STEEL SUPERIOR DRAWING KNIVES—D. MFG CO'S. Extra, No. 1,		COOK'S PATENT
CAST STEEL FARMERS' DRAWING KNIVES,		BORING IMPLEMENTS.
CAST STEEL WAGON MAKERS' DRAWING KNIVES,		•••
CAST STEEL CARRIAGE MAKERS' DRAWING KNIVES,		CAST STEEL BITS.
EXTRA CAST STEEL SCREW DRIVERS—ROSEWOOD,		CAST STEEL CAR BITS,
CAST STEEL SCREW DRIVERS—Ex. and No. 1, Warranted,		CAST STEEL PLUG BITS,
CAST STEEL SEWING MACHINE SCREW DRIVERS,		CAST STEEL MILLWRIGHT AUGERS,
SOCKET FRAMING CHISEL HANDLES,		CAST STEEL COOPER'S DOWELL BITS,
SOCKET FIRMER CHISEL HANDLES,		CAST STEEL AUGERS,
FIRMER CHISEL HANDLES,		CAST STEEL COOK'S MACHINE BITS,
FILE HANDLES,		N. P. SCREW CAP HOLLOW AUGERS (EXTRA) WITH COOK'S BITS COMPLETE.
WOOD BOXES,		SLIDE CUT HOLLOW AUGERS (EXTRA) WITH COOK'S BITS COMPLETE.
CAST STEEL SPOKE TRIMMERS,		PATENT EXPANDING HOLLOW AUGERS, WITH COOK'S BITS COMPLETE,
SCREW CAP, OR NEW PATTERN HOLLOW AUGERS,		IMPROVED BORING MACHINES, GRADUATED WAYS.
SLIDE CUT, OR OLD PATTERN HOLLOW AUGERS,		

Gent. :

On account of misrepresentations made of the various kinds of our Goods, we beg leave to call your attention to the following

EXPLANATION OF OUR CATALOGUE.

Our OVAL and BEVEL BACK SOCKET FRAMING MILWRIGHT CHISELS, CARPENTERS' SLICKS, and CORNER CHISELS, are nearly (20 per cent.) *twenty per cent.* heavier than any other brand, and are stamped Douglass Manufacturing Co. *Extra*, are now made of *Cast Steel*.

OVAL AND BEVEL BACK SOCKET FRAMING CHISELS, stamped Douglass Manufacturing Co. *extra*, are superior goods, *extra* length, *weight* and *finish*. The Douglass Manufacturing Co. brands, No. 1, are made from similar stock, with the same care—the only difference is the length and weight. All now made of *Cast Steel*.

FARMERS' SOCKET FRAMING are much *heavier* than the English, *better finished*, and are put up in half-dozen bundles, with *handles complete*. Also made of *Cast Steel*.

All of the above kinds of Chisels packed in $\frac{1}{2}$ doz. *Wood Boxes*.

The Douglass Manufacturing Co.'s brand of SOCKET FIRMER MILLWRIGHT, PARING and COACH MAKERS' CHISELS and GOUGES, are much heavier, and more uniform in length and proportion, than any other make. The EXTRA SOCKET FIRMER CHISELS are nearly equal to the Paring Chisels in length and weight, with an extra finish. The **No. 1**, 5-inch blade, are equal in quality but less in weight and length. The D. M'f'g Co. stamp, 4 $\frac{1}{2}$ -inch blade, are a little less in length and in weight, but equal in quality. These goods are all wrapped in Manilla paper, and packed in wood boxes, $\frac{1}{2}$ dozen in each, are fully warranted, and, we believe, are superior to any similar goods in market. All of the above are now made of *Cast Steel*.

We now make a complete assortment of EXTRA TANG FIRMER CHISELS and GOUGES, MILLWRIGHT, PARING, COACH MAKERS' and CARPENTERS', as well as TURNING CHISELS and GOUGES, all of the above handled in odd sizes as well as sets; all in wood boxes. We also make a D. M'f'g Co. brand of Tang Chisels and Gouges, which are in all respects like the extra brand, except length and weight, and are fully warranted like the others, and were always made of *Cast Steel*.

SCRATCH AWLS and H'DLED BRAD AWLS—plain and fancy handles—a superior article, extra heavy.

SHINGLE KNIVES, CARPENTERS', WAGON MAKERS', and COACH MAKERS' DRAWING KNIVES, are now made with brass cap and ferrule; are superior to any similar goods in market.

CARPENTERS' DRAWING KNIVES, with *Iron Cap and Ferrule*, and **10** per cent. *extra* discount.

FARMERS' DRAWING KNIVES, made especially for coarse work, cutting qualities as good as the best; about one-third less in value, and are just as good for ordinary use.

All of the above Drawing Knives are packed in Manilla paper, in half-dozen bundles. Can be shipped without additional protection. Made of *Cast Steel*.

SCREW DRIVERS.—Rosewood, Cherry and Beech Handles—cast steel blade, from 1 $\frac{1}{2}$ inch to 14 inches; London pattern; wrapped in Manilla paper in one dozen; wood boxes; D. M'f'g Co.; *extra*.

D. M'f'g Co. **No. 1** brand, similar in style, equal in quality, but not quite as heavy; packed in wood boxes, and warranted.

We put up, if desired, CHISEL HANDLES, all the kinds we use with our tools, in wood boxes, one-quarter gross in a package; besides, we make the ordinary kinds, in paper boxes, one dozen in a box, as well as Brad, Saddlers' Sewing and Peg Awl Hafts, as good, and sell them as low, as any in market.

SPOKE TRIMMERS, in conical form, with *slide cutter*; assorted sizes; in half-dozen boxes: 1 to 2 inch; the best and most durable article now in use.

We have been at the expense of putting in an entire new set of machinery for HOLLOW AUGERS, and now make all sizes from $\frac{1}{2}$ to 1 $\frac{1}{2}$ inch, of both kinds; Slide Cut and Screw Cap; packed in one-third dozen packages, with Cook's Bits. All the difficulties experienced in the use of the Spur Bits, in boring across the grain in hard wood, are entirely obviated by the use of Cook's Bits.

The IMPROVED HOLLOW AUGER combining the best part of the old and new pattern is a very superior tool which we propose to sell at the same prices the Screw Cap and Slide Cutter. (See cut on last page.)

The DOUGLASS PATENT EXPANDING HOLLOW AUGER, cutting with any variation required, from $\frac{1}{2}$ to 1 $\frac{1}{2}$ inches, are put up singly in wood boxes, with and without bits, and also in small chests, with Cook's Bits, Brace and Spoke Trimmer complete. The most simple, effective and durable Hollow Auger yet made. Almost indispensable in repair shops, and with wagon trains, where a variety of sized tennons are required. (See cut on last page.)

COOK'S BORING IMPLEMENTS.—We now own the patent and are the exclusive manufacturers of these justly celebrated tools. We make all the varieties, Ship, Millwright, Carpenters', and Machine Augers, Car, Mechanics' and Machine, Plug and Dowel Bits. The special advantage in the use of this kind of boring implement, is the cutting equally well at any angle to the grain of the wood, and will bore the hardest wood with as much ease as the ordinary auger of the best quality can bore soft wood, and much faster. Another important consideration in their favor, is the fact that one size can be followed by another with equal facility and perfection. This is specially important with Millwrights and Car Builders.

BITS, all sizes, from 3-16 to 32-16 ; Augers from 3-8 to 8-4, and *put up in sets of 28 and 41 qrs., with patent handles, in wood boxes complete.*

We now employ a new process in forming the lip, by which greater strength is secured, and the defects so common in the small sizes, as formerly made, are entirely obviated. We have built a new factory with entirely new and expensive machinery, and now have the establishment complete in all its appointments, and can supply any size or kind promptly.

The PATENT AUGER HANDLE, in sets of two (one large and one small), Rosewood, Apple-tree and Iron, and fitting any sized Auger from $\frac{1}{2}$ to 4 inches, is a complete affair, and is the only Auger Handle which can be used without the Augers being fitted.

EYE or RING AUGERS, Bright Lip or Cuban, and Blued ; LONG and SHORT, with Black Lip from 5-16 to 16-4 inches (in 16ths). The EXTRA LONG RAFTING AUGERS, of any size, made to order. All of the above made of *Cast Steel.*

We make a full line of CARPENTERS' CAST STEEL AUGERS, LONG and SHORT, BRIGHT and MACHINE AUGERS.

The *extra* brand of CAST STEEL AUGERS are now made with *polished shank and brass nut*, and put up in $\frac{1}{2}$ doz. *paper boxes*, and are *superior* to any goods in market.

The **No. 1** brand of CAST STEEL AUGERS is made of same material, &c., as *extra*, but have *Japanned shank and iron nut*, and are put in up $\frac{1}{2}$ doz. bundles.

DOUGLASS MFG CO. CAST STEEL BITS, *extra, superior* to any Auger Bits in market.

DOUGLASS MFG CO. CAST STEEL BITS, **No. 1**, are *equal* to the regular goods in market.

BLAKE'S EXTENSION BITS, two sizes, cutting from $\frac{1}{2}$ to 2 $\frac{1}{2}$ inches, are capable of any variation or size required, and are made of sufficient strength to bore any size hole, in either soft or hard wood, green or seasoned, and are extensively used on Railroads and by Wagon Trains, and answer the purpose of an entire set of Augers. (See cut on last page.)

SCREW DRIVER BITS, polished entire. SCREW DRIVER BITS, polished, with slot. SPUR DOWEL BITS, from 4-16 to 10-16. Also Countersinks for Iron.

CARRIAGE MAKERS' PLUG CUTTERS, assorted, 3-8 to 12-16.

CAST STEEL GIMLETS, in all their variety, Metal and Wood Head Spike, Metal and Cocoa Head Nail, Cocoa Head Double Cut, and Patent Hammered Twist Gimlet.

DOUBLE CUT and PATENT HAMMERED TWIST GIMLET BITS, and also GIMLET BITS, with and without screws.

CORK SCREWS and PATENT CORK LIFTERS, Cocoa and Metal Handles, with a variety of Pocket Cork Screws. We have our arrangements complete for the production of these, and expect to sell a better article, at less price, than any imported.

BORING MACHINES, Angular and Upright, with Cast Steel Augers, and with Cook's Augers, packed in wood boxes of 2 each; no charge for case. (See cut on last page.)

TAP BORERS, from $\frac{1}{2}$ to 4 inches, both with and without Ring.

DOUGLASS MANUFACTURING CO.,

THOMAS DOUGLASS.

45 and 47 Chambers Street, N. Y.

Gent. :

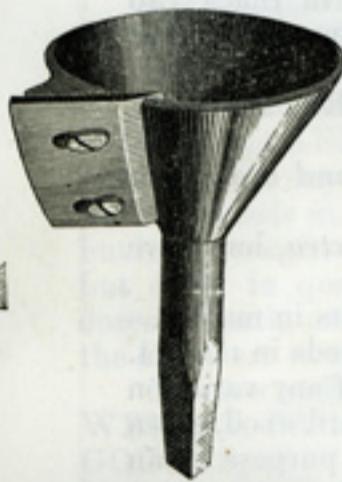
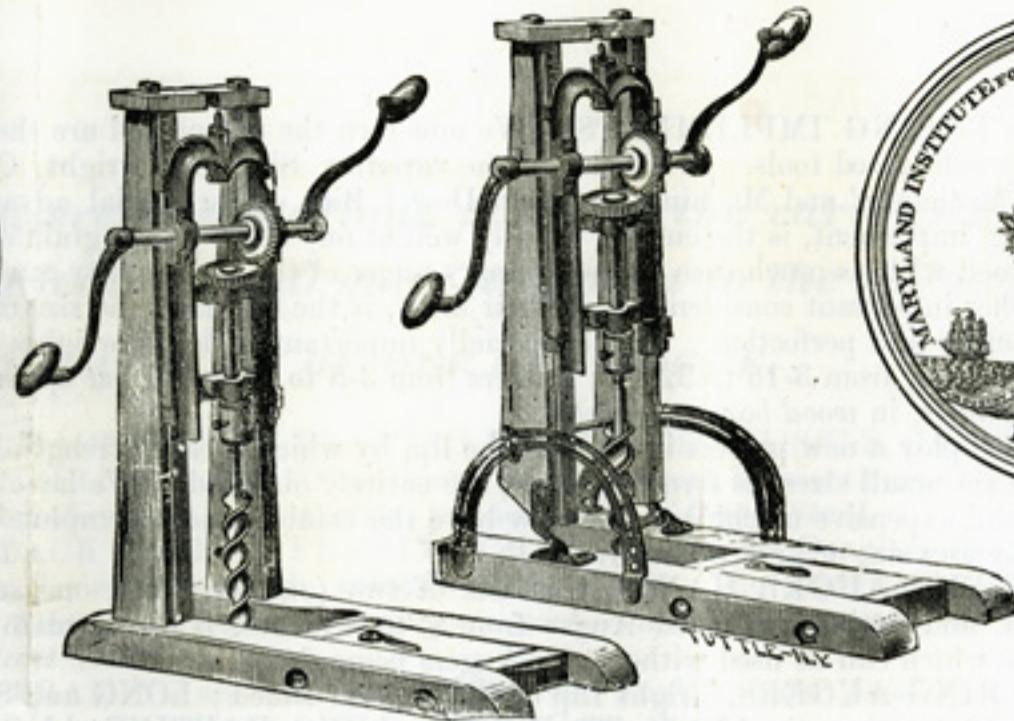
N. Y., May 1st, 1873.

The following goods heretofore made by us in part of Iron, are all now made of CAST STEEL; i. e., all kinds of SOCKET FRAMING CHISELS, SOCKET FIRMER CHISELS, DRAWING KNIVES, AND ALL KINDS OF AUGERS.

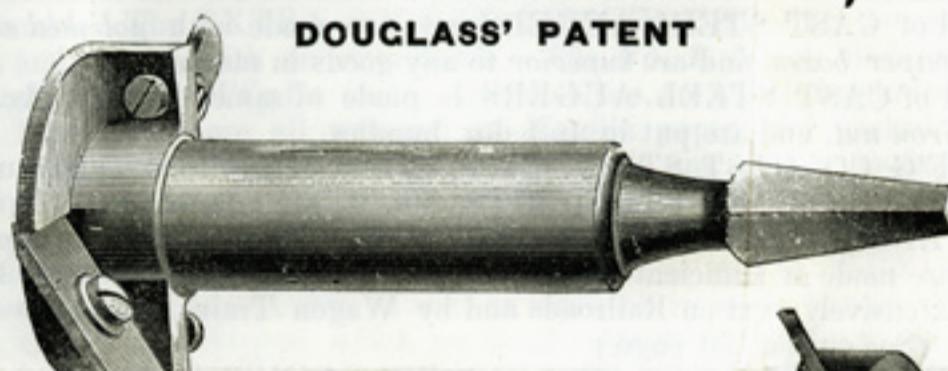
And on account of the completion of Improved Machinery, we are able to sell the above goods without additional charge.

Truly yours,

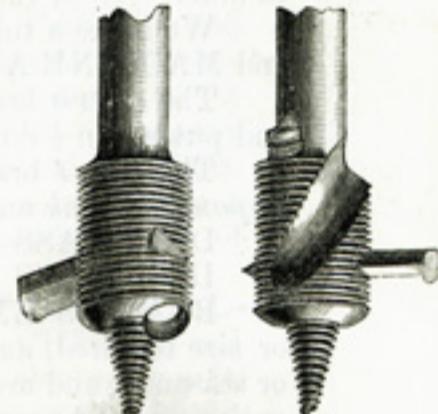
DOUGLASS MANUFACTURING CO.



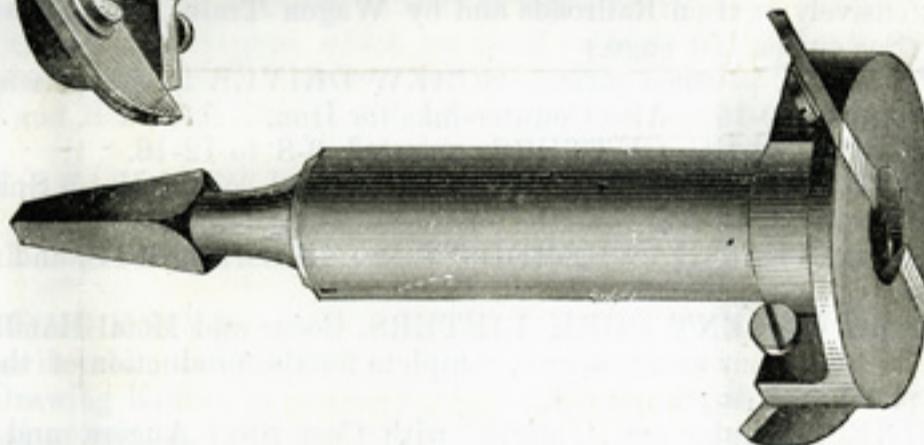
SPOKE TRIMMERS.



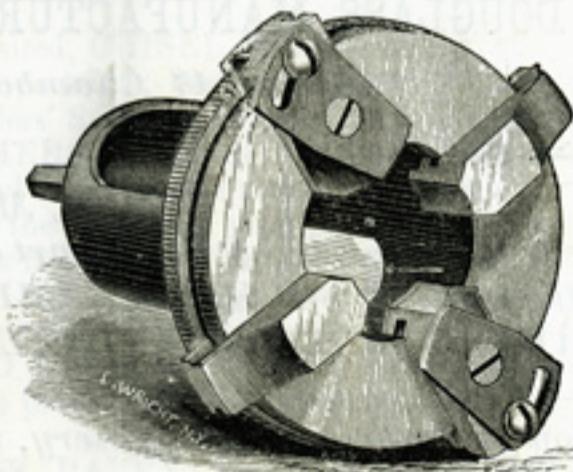
DOUGLASS' PATENT



BLAKE'S PATENT
EXTENSION BITS.



DOUGLASS' IMPROVED UNIVERSAL HOLLOW AUGER.



It will cut from $\frac{3}{8}$ to $\frac{11}{16}$ inch.
It is warranted to give satisfaction; is very light, and with proper usage will last a life time. Any part can be replaced, if broken, as it is all made to a gauge. Cutters can be sent by mail.

Cutters, 30 cents per pair.

MANUFACTURED BY

Douglass Manufacturing Co.

WHO ALSO MANUFACTURE

COOK'S PATENT BORING IMPLEMENTS,

AND A LARGE VARIETY OF MECHANICS' TOOLS,

among which are all kinds of Chisels and Gouges, Drawing Knives and Mortising Machines, Screw-drivers, Gimlets, Steel and Iron Squares, &c., adapted for Carriage-Makers. Send for Price List.

DOUGLASS MANUFACTURING CO.,

THOMAS DOUGLASS.

Warehouse 45 and 47 Chambers St., New-York.

